DECLARATION, POWER OF ATTORNEY AND PETITION

45-53029-7

As a below named inventor, I hereby declare that: My residence, post office and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled COMMUNICATION SYSTEM the specification of which as Application Serial No. MARCH 25, [] is attached hereto was filed on 08/037,108 and was amended on (if applicable) I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. l acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: Prior Foreign Application(s) 4-67934 Japan 4-256070 [Day/Month/Year filed] Country [Number] I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: Status: patented, pending, abandoned) [Filing Date] [Application Serial No.] I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. I hereby appoint the following attorney(s) and/or agent(s): Allan M. Lowe, Reg. No. 19,641; Robert L. I hereby appoint the following attorney(s) and/or agent(s): Allan M. Lowe, Reg. No. 19,641; Robert L. Price, Reg. No. 22,685; Robert E. LeBlanc, Reg. No. 17,219; Stephen A. Becker, Reg. No. 26,527; Henry Shur, Reg. No. 17,414; Israel Gopstein, Reg. No. 27,333; Benjamin J. Hauptman, Reg. No. 29,310; Donald C. Casey, Reg. No. 24,022; Kenneth E. Krosin, Reg. No. 25,735; Chittaranjan N. Nirmel, Reg. No. 30,408; Holly D. Kozlowski, Reg. No. 30,468; Michael J. Strauss, Reg. No. 32,443; Viviana Amzel, Reg. 30,930; and Marshall M. Curtis, Reg. No. 33,138, all of LOWE, PRICE, LEBLANC, BECKER & SHUR, 99 Canal Center Plaza, Suite 300, Alexandria, Virginia 22314, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and all future correspondence should be addressed to them. therewith, and all future correspondence should be addressed to them. Full name of sole or first inventor Inventor's Signature April 13, 1993 Date: Kyoto, Japan Res idence_ Japanese Citizenship Post Office Address 115-3, Tatsumi-cho, Katsura Minami, Nishikyo-ku, Kyoto, Japan Full name of second joint inventor, if any Inventor's Signature Residence Citizenship Póst Office Address_ Full name of third joint inventor, if any Date: Inventor's Signature Res idence

Citizenship_ Post Office Address

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

Mitsuaki OSHIMA : ATTN: Art Unit 2734

Serial No. 09/379,746 : Docket No. 041-1642F

Filed August 24, 1999

COMMUNICATION SYSTEM



REVOCATION OF PREVIOUS POWERS OF ATTORNEY AND GRANTING OF NEW POWER OF ATTORNEY

Assistant Commissioner for Patents,

Washington, D.C.

Sir:

Matsushita Electric Industrial Co. Ltd., assignee of the above-identified patent, hereby revokes all previously granted Powers of Attorney. A Statement Under 37 C.F.R. 3.73(b) is enclosed.

The assignee hereby appoints Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Jeffrey Nolton, Reg. No. 25,408; Warren M. Cheek, Jr., Reg. No. 33,367, Nils E. Pedersen, Reg. No. 33,145, and Charles R. Watts, Reg. No. 33,142 who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., jointly and severally, attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Send correspondence to:

WENDEROTH, LIND & PONACK, L.L.P. 2033 K Street, N.W., Suite 800 Washington, D.C. 20006

Direct telephone calls to:

WENDEROTH, LIND & PONACK, L.L.P. Area Code (202) 721-8200

August 31, 2000

Date

(Signature of Party Authorized to Act on Behalf of the Assignee)

Ozanni Yantuziki Director, Intellectual Property Center Authorized Signing Officer

Title of Party Authorized to Act on Behalf of the Assignee

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

Mitsuaki OSHIMA : ATTN: Art Unit 2734

Serial No. 09/379,746 : Docket No. 041-1642F

Filed August 24, 1999

COMMUNICATION SYSTEM

Statement Under 37 C.F.R. 3.73(b)



Assistant Commissioner for Patents,

Washington, D.C.

Sir:

In accordance with 37 C.F.R. 3.73(b) the assignee, Matsushita Electric Industrial Co. Ltd., hereby establishes its ownership of the above-identified U.S. patent application by specifying that evidence of such ownership was recorded on June 8, 1993 in the U.S. Patent and Trademark Office at reel 6559, frame 0218. Accordingly, to the best of the assignee's knowledge and belief, title is in the assignee seeking to take this action.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under \$1001, Title 18 of the U.S. Code, and

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that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

August 31, 2000

Date

(Signature of Party Authorized to Act on Behalf of the Assignee)

Osanu Yamazaki Birector, Intellectual Property Center Authorized Signing Officer

Title of Party Authorized to Act of Behalf of the Assignee